

ABSTRACT

A leak detecting system (10) including a leak detector (11) configured to detect leakage of liquid stored in a tank (1) based on fluctuation in a level of the liquid is applied. The leak detector (11) includes a liquid inlet/outlet portion (12) into and from which the liquid in the tank (1) flows, a flow-rate measuring unit (13) configured to measure an amount of flow of the liquid inside the leak detector (11), and a liquid retaining portion (14) configured to retain liquid flowing therein through the liquid inlet/outlet portion (12). A lower end of the leak detector (11) is detachably arrested to a bottom plate (4), and an upper end of the leak detector (11) is supported in a gauging port (5) of a top plate (2) in such a manner that the leak detector (11) is movable in a vertical direction.